Tuesday - Guiding Cybersecurity Track   Last Updated: 4/3/2012

Guiding Cybersecurity

The cybersecurity track will focus on promoting Department-wide awareness of current threats and protection measures, disseminating policy and operations information, providing training and educational opportunities, and sharing state-of-the-art practices to improve the DOE's overall cybersecurity posture. Technical, management, policy, and awareness issues will be shared in various sessions.

Time	Session	Location
1:30-2:20 p.m.	**Guiding Cybersecurity through Collaboration - Panel Discussion (Guiding Cyber Security: Cyber Collaboration)** *Jennifer O'Sullivan, Lead Cyber Security Analyst, Idaho National Laboratory* *William Orvis, DOE-CAT Project Manager, Joint Cybersecurity Coordination Center, JC3, Lawrence Livermore National Laboratory (LLNL)* *Tami Martin, IT Service Automation, Argonne National Laboratory*	Fair Park 1
1:30-2:20 p.m.	**Interrogating the Mailman: Taking A Closer Look At The Email Entering Your Enterprise (Guiding Cyber Security: Incident/Threat Management)** *Matthew Myrick, Senior Cybersecurity Engineer, Lawrence Livermore National Laboratory* *Monzy Merza, Cyber Security Strategist, Sandia National Laboratory*	Dallas Ballroom E
1:30-2:20 p.m.	**Proactive DNS Blacklisting (Guiding Cyber Security: Innovative Technical Solutions)** *Gene Rackow, Security Engineer, Argonne National Laboratory*	Fair Park 2
2:25-3:15 p.m.	**Framework for Regional Cybersecurity Collaboration (Guiding Cyber Security: Cyber Collaboration)** *Dr. Nathaniel Evans, Network Security Specialist, Argonne National Laboratory* *Benjamin Blakely, PhD Student, Computer Engineering, Iowa State University*	Fair Park 1
2:25-3:15 p.m.	**The Malware Detection Suite (Guiding Cyber Security: Incident/Threat Management)** *David Dorsey, Cybersecurity Engineer, Sandia National Laboratories*	Dallas Ballroom E
2:25-3:15 p.m.	**Cloud Defense (Guiding Cyber Security: Innovative Technical Solutions)** *Kevin Hall, Distinguished Technologist, Cybersecurity Technologies Research and Development, Sandia National Laboratories*	Fair Park 2
3:15-3:45 p.m.	**Afternoon Energy Break**	Exhibit Hall (Dallas Ballroom F-G)
3:45-4:35 p.m.	**Transforming the SRS Cybersecurity Program (Guiding Cyber Security: Cyber Collaboration)** *Julianna Hearn, Principal Engineer, Cybersecurity, Savannah River Nuclear Solutions* *Frances Osteen, Enterprise Cybersecurity Operations, Savannah River Nuclear Solutions*	Fair Park 1
3:45-4:35 p.m.	**Improving DOE's Cyber Defense at the Perimeter (Guiding Cyber Security: Incident/Threat Management)** *Brett Didier, Senior Research Scientist, Knowledge Discovery and Informatics, Pacific Northwest National Laboratory* *Daniel Harkness, Cyber Security Analyst, Argonne National Laboratory* *Jeffery Mauth, Project Manager, Secure Cyber Systems, Pacific Northwest National Laboratory* *Liz Faultersack, Research Scientist, Secure Cyber Systems Group, Pacific Northwest National Laboratory*	Dallas Ballroom E
3:45-4:35 p.m.	**Drive-by JavaScript Exploits (Guiding Cyber Security: Innovative Technical Solutions)**	Fair Park 2

Time	Session	Location
	William Orvis, Program Director, DOE Cyber Analytics Team, Joint Cybersecurity Coordination Center-Cyber Incident Response Capability	
4:40-5:30 p.m.	**Federated Data Sharing to Support Distributed Cyber Analysis and Incident Response (Guiding Cyber Security: Cyber Collaboration)** *Kevin Nauer, Technical Staff, Sandia National Labs Christopher Nebergall, Researcher, Cyber Security Technologies, Sandia National Laboratories Neale Pickett, Cyber Security Researcher, Los Alamos National Laboratory*	Fair Park 1
4:40-5:30 p.m.	**Post Cyber Event Computing Enhancements (Guiding Cyber Security: Incident/Threat Management)** *Andy Kowalski, Computing and Networking Infrastructure Manager, Jefferson Lab*	Dallas Ballroom E
4:40-5:30 p.m.	**FireEye Birds-of-a-Feather (Guiding Cyber Security: Innovative Technical Solutions)** *Jerry Johnson, Chief Information Officer, Pacific Northwest National Laboratory*	Fair Park 2

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1:30-2:20 p.m.	**"We've been hacked! We did it!" Lessons Learned from Implementing an In-house Penetration Testing Program (Guiding Cyber Security: Continuous Monitoring)** *Rick Grandy, Manager Cybersecurity, Lockheed Martin*	Fair Park 1
1:30-2:20 p.m.	**Overview of the National Initiative for Cybersecurity Education (NICE) (Guiding Cyber Security: Federal Initiatives)** *Dr. Ernest McDuffie, TBD, National Institute of Standards and Technology (NIST)*	Dallas Ballroom E
1:30-2:20 p.m.	**RAD-ical War Driving (Guiding Cyber Security: Innovative Technical Solutions)** *Conrad Zadlo Jr, Cybersecurity Engineer, Argonne National Laboratory*	Fair Park 2
2:25-3:15 p.m.	**Access Without Boundaries: New Interpretation of a Standalone Environment, How to Get Authority to Operate (Guiding Cyber Security: Continuous Monitoring)** *Vicki Wheeler, Science and Technology Staff, Oak Ridge National Laboratory*	Fair Park 1
2:25-3:15 p.m.	**Leveraging Joint Authorizations and FedRAMP: Implications for DOE (Guiding Cyber Security: Federal Initiatives)** *Warren Udy, Senior Cybersecurity Advisor,OCIO, U.S. Department of Energy*	Dallas Ballroom E
2:25-3:15 p.m.	**Racing CARS: A Consolidated Active Response System (Guiding Cyber Security: Innovative Technical Solutions)** *Tami Martin, Manager, IT Service Automation, Argonne National Laboratory*	Fair Park 2
3:15-3:45 p.m.	**Afternoon Energy Break and Exhibit Hall Closing Activities**	Exhibit Hall (Dallas Ballroom F-G)
3:45-4:35 p.m.	**Continuous Monitoring and Its Effect on Change Control (Guiding Cyber Security: Continuous Monitoring)** *Dr. Nathaniel Evans, Network Security Specialist, Argonne National Laboratory* *Dr. William Horsthemke, Computer Scientist, Decision and Information Sciences, Argonne National Laboratory* *Nathan Rinsema, Cybersecurity Specialist, Argonne National Laboratory* *Mathew Scialabba, Network Engineer, Decision and Information Sciences, Argonne National Laboratory*	Fair Park 1
3:45-4:35 p.m.	**Update on Joint Cybersecurity Coordination Center (JC3) (Guiding Cyber Security: Federal Initiatives)** *Cereda Amos, DOE, U.S. Department of Energy*	Dallas Ballroom E
3:45-4:35 p.m.	**Using a Client-Based Sandbox to Defend Against Zero-day: A Case Study (Guiding Cyber Security: Innovative Technical Solutions)** *Jerich Beason, Program Manager, Cybersecurity, Lockheed Martin* *Suramie Ryan, Senior Engineer, Information Assurance, Lockheed Martin*	Fair Park 2
4:40-5:30 p.m.	**Continuous Asset Monitoring Solution for the National Nuclear Security Administration (NNSA) (Guiding Cyber Security: Continuous Monitoring)** *Lisa Ann Toland, Cyber Security Lead, Metrica Team Venture, National Nuclear Security Administration*	Fair Park 1
4:40-5:30 p.m.	**NSM Working Group Birds of a Feather (Guiding Cyber Security: Innovative Technical Solutions)**	Fair Park 2

	Jennifer O'Sullivan, Lead Cybersecurity Analyst, Idaho National Laboratory	
4:40-6:00 p.m.	**Cybersecurity Incident Response: Lessons Learned Eventide - Panel Discussion (Guiding Cyber Security: Federal Initiatives)** *Jerry Johnson, Chief Information Officer, Pacific Northwest National Laboratory* *Kevin A. Kerr, Chief Information Security Officer and Senior Advisor, IT Risk Management, Oak Ridge National Laboratory* *Andy Kowalski, Computing and Networking Infrastructure Manager, Thomas Jefferson National Accelerator Facility* *Dale Leschnitzer, Cybersecurity Risk Assessor and IT Contingency Planning Coordinator, Los Alamos National Laboratory* *Dr. Thomas A. Harper, Chief Information Officer, Los Alamos National Laboratory*	Dallas Ballroom E

Thursday - Guiding Cybersecurity Track

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8:00-8:50 a.m.	**Moving from Compliance to Risk-Based Performance Using Attack Trees (Guiding Cyber Security: Security Risk Management)** *Karl Black, Risk Executive, National Security Systems, Idaho National Laboratory* *Steven Howard, Lead, Risk Management Program, Chief Information Office, Los Alamos National Laboratory*	Dallas Ballroom E
8:55-9:45 a.m.	**Implementing a Risk Management Approach (RMA): The Successes, Challenges, and Lessons Learned (Guiding Cyber Security: Security Risk Management)** *Steven Bigham, Information System Security Officer, Security Specialist, B&W Pantex* *Jeff Malcolm, Section Manager, Cyber Authorization Group, B&W Pantex*	Dallas Ballroom E
9:45-10:05 a.m.	**Morning Networking Break**	Dallas Ballroom Foyer
10:05-10:55 a.m.	**Implementation of a Risk Based Cybersecurity Program within the Energy Information Technology Service (Guiding Cyber Security: Security Risk Management)** *John Abeles, President and Chief Executive Officer, System 1, Inc.*	Dallas Ballroom E
10:05-10:55 a.m.	**Transforming Cybersecurity Situational Awareness (Guiding Cyber Security: Miscellaneous Meetings and Working Group)** *Dr. Bradley Schoener, Energy Program Director, The MITRE Corporation* *Mr. Samuel Roudebush, Principal Engineer, The MITRE Corporation*	Fair Park 1
11:00-11:55 a.m.	**Implementing the Risk Management Approach at Idaho National Laboratory (INL) (Guiding Cyber Security: Security Risk Management)** *Jeff Pack, Cybersecurity Director, Idaho National Laboratory*	Dallas Ballroom E
1:30-5:30 p.m.	**OCIO Risk Management Speed Briefing (Guiding Cyber Security: Security Risk Management)** *DOE Office of CIO, Office of CIO, U.S Department of Energy*	Dallas Ballroom E
1:30-5:30 p.m.	**Network Security Monitoring Group (Guiding Cyber Security: Miscellaneous Meetings and Working Group)** Invitation Only *Jennifer O'Sullivan, Lead Cyber Security Analyst, Idaho National Laboratory*	Fair Park 1
3:15-3:45 p.m.	**Afternoon Energy Break**	Dallas Ballroom Foyer